



Attorney's Docket No. 35626/234825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/870,414  
Filed: May 30, 2001  
For: METHOD OF TREATING CHRONIC ULCERS

Group Art Unit: 1614  
Examiner: To Be Assigned

October 30, 2001

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Commissioner For Patents, Washington, DC 20231, on October 30, 2001.

Tracey S. Wright  
RTA 2106293v1

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Attorney Docket Number

35626/234825

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	4,198,479		Tytell <i>et al.</i>	04-15-1980	Whole Document
	2	4,520,821		Schmidt <i>et al.</i>	06-04-1985	Whole Document
	3	4,657,866		Kumar	04-14-1987	Whole Document
	4	4,696,286		Cochrum	09-29-1987	Whole Document
	5	4,797,213		Parisius <i>et al.</i>	01-10-1989	Whole Document
	6	4,902,295		Walthall <i>et al.</i>	02-20-1990	Whole Document
	7	4,950,483		Ksander <i>et al.</i>	08-21-1990	Whole Document
	8	4,957,902		Grinnell	09-18-1990	Whole Document
	9	5,021,349		Drouet <i>et al.</i>	06-04-1991	Whole Document
	10	5,079,160		Lacy <i>et al.</i>	01-07-1992	Whole Document
	11	5,128,360		Cerami <i>et al.</i>	07-07-1992	Whole Document
	12	5,246,971		Williamson <i>et al.</i>	09-21-1993	Whole Document
	13	5,263,983		Yoshizato <i>et al.</i>	11-23-1993	Whole Document
	14	5,322,790		Scharp <i>et al.</i>	06-21-1994	Whole Document
	15	5,358,969		Williamson <i>et al.</i>	10-25-1994	Whole Document
	16	5,457,093		Cini <i>et al.</i>	10-10-1995	Whole Document
	17	5,591,709		Lindenbaum	01-07-1997	Whole Document
	18	5,605,938		Roufa <i>et al.</i>	02-25-1997	Whole Document
	19	5,645,591		Kuberasampath <i>et al.</i>	07-08-1997	Whole Document
	20	5,716,404		Vacanti <i>et al.</i>	02-10-1998	Whole Document
	21	5,824,331		Usala	10-20-1998	Whole Document
	22	5,830,492		Usala	11-03-1998	Whole Document
	23	5,834,005		Usala	11-10-1998	Whole Document
	24	5,840,059		March <i>et al.</i>	11-24-1998	Whole Document
	25	5,852,009		Cerami <i>et al.</i>	12-22-1998	Whole Document
	26	5,855,617		Orton	01-05-1999	Whole Document
	27	09/766,330		Usala	01-19-2001	Whole Document
	28	6,261,587		Usala	07-17-2001	Whole Document
	29	6,231,881		Usala <i>et al.</i>	05-15-2001	Whole Document
Examiner Signature					Date Considered	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. RTA 2103478v1

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

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Substitute for form 1449A/PTO

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

Application Number

09/870,414

Filing Date

May 30, 2001

First Named Inventor

Usala

Group Art Unit

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Examiner Name

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## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known) <sup>5</sup>				
	30		0 213 908	A2	Hana Biologics, Inc.	03-11-1987	Whole Document	
	31	WO	91/09119	A1	Trancel Corporation	06-27-1991	Whole Document	
	32	WO	92/19195		Brown University Research Foundation	11-12-1992	Whole Document	
	33	EP	0 526 756	A	C.R. Bard, Inc.	02-10-1993	Whole Document	
	34	WO	93/16685		Encelle, Inc.	09-02-1993	Whole Document	
	35	EP	0 564 786	A	Lifecell Corp.	10-13-1993	Whole Document	
	36	WO	93/24112	A1	Clover Consolidated, Limited	12-09-1993	Whole Document	
	37	WO	94/03154	A1	Washington University	02-17-1994	Whole Document	
	38	WO	94 08702		University of Utah	04-28-1994	Whole Document	
	39	WO	94/15589	A1	Clover Consolidated, Limited	07-21-1994	Whole Document	
	40	WO	95/14037		Ibah, Inc.	05-26-1995	Whole Document	
	41	WO	95/19430	A1	The Rogosin Institute	07-20-1995	Whole Document	
	42	DE	44 31 598	A1	Sittinger, Michael	03-07-1996	Whole Document	
	43	WO	97/20569	A	Encelle, Inc.	06-12-1997	Whole Document	
	44	WO	97 39107		The Governors of the University of Alberta	10-23-1997	Whole Document	
	45	EP	0 363 125	A2	Hana Biologics, Inc.	10-02-1998	Whole Document	
	46	WO	00/02999	A2	Encelle, Inc.	01-20-2000	Whole Document	
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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION  
DISCLOSURE  
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Sheet 3 Of 3

Application Number 09/870,414  
 Filing Date May 30, 2001  
 First Named Inventor Usala  
 Group Art Unit 1614  
 Examiner Name To Be Assigned  
 Attorney Docket Number 35626/234825

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	47	HUBBELL <i>et al.</i> , "Tissue Engineering," <i>Chemical &amp; Engineering News</i> , (March 13, 1995), pp. 42-54.	
	48	ISNER <i>et al.</i> , "Therapeutic Angiogenesis," <i>FRONTIERS IN BIOSCIENCE</i> , Vol. 3 (May 5, 1998) pp. 49-69.	
	49	PENNISI <i>et al.</i> , "Mice Null for <i>Sox18</i> Are Viable and Display a Mild Coat Defect", <i>Molecular and Cellular Biology</i> , December 2000, pp. 9331-9336, Vol. 20, No. 24.	
	50	RAMSEY <i>et al.</i> , "Incidence, Outcomes, and Cost of Foot Ulcers in Patients with Diabetes", <i>Diabetes Care</i> , March 1999, pp. 382-387, Vol. 22, No. 3.	
	51	RAVIN <i>et al.</i> , "Long- and Short-Term Effects of Biological Hydrogels on Capsule Microvascular Density around Implants in Rats", <i>Neovascularization in Capsules</i> , April 12, 2001, pp. 313-318.	

Examiner  
Signature

Date  
Considered

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